

A SUMMARY OF THE EXAMINER INTERVIEW

Applicants thank Examiner Karlheinz for being available for, and participating in, a telephonic interview that occurred on January 6, 2011, in which the Applicants' representative discussed the differences between the claimed invention and a cited reference (Harris, NPL Reference 1 of IDS dated 04/12/2004) in support of the 35 U.S.C. § 103(a) rejection of independent claim 32. Specifically, Applicants' representative brought to the attention of the Examiner that inventive aspects of the present invention are now recited by the claims and are not found in the combination of references as cited. For instance, an inventive aspect that was discussed involved the feature of automatically accessing from a table or database (a) a "gene" associated with a pending clinical agent and (b) a "mode of inheritance" known to be associated with the gene. Accordingly, the claimed invention applies this known mode of inheritance to identify family members that possibly passed on the gene to the patient receiving the clinical agent.

During the discussion, the Examiner indicated that an amendment with the elements (a) and (b) above may help clarify the distinction between the claimed invention and the cited references, such as the Harris reference. Accordingly, these changes have been implemented in the appropriate claims.